

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

HONORABLE COMMISSIONER OF  
PATENTS AND TRADEMARKS  
Washington D.C. 20231

Case Docket No. 112962.201

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Walton SUMNER II and Michael D. HAGEN  
FOR: COMPUTER ARCHITECTURE AND PROCESS OF PATIENT GENERATION,  
EVOLUTION, AND SIMULATION FOR COMPUTER BASED TESTING SYSTEM USING  
BAYESIAN NETWORKS AS A SCRIPTING LANGUAGE

Enclosed are:

- ☒ 243 pages of specification, claims, abstract
- ☒ Declaration & Power of Attorney
- ☒ Priority Claimed to US Provisional Application No. 60/127,850 filed April 5, 1999.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 27 sheets of formal drawings
- ☒ An assignment of the invention to American Board of Family Practice, Inc.  
and the assignment recordation fee
- ☒ Return Receipt Postcard
- ☐ Information Disclosure Statement, Form PTO-1449
- ☐ Copies of IDS Citations
- ☒ Preliminary Amendment

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
TOTAL CLAIMS	49	-20	29	x \$18.00 = \$522.00
INDEPENDENT CLAIMS	14	-3	11	x \$78.00 = 858.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$260.00 =	00.00
			BASIC FEE	\$ 690.00
Total of above calculations				= \$2070.00

Docket No.: 112962.201

[X] Assignment & Recording Fee \$40.00

TOTAL FEE \$2110.00

[X] Please charge my Deposit Account No. 50-0436 in the amount of \$2110.00. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.

[X] Any additional filing fees required under 37 CFR 1.16.

[X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy of this sheet is enclosed.

[X] Any patent application processing fees under 37 CFR 1.17.

[X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

PEPPER, HAMILTON LLP



Suresh Koshy  
Registration No. 42,761

600 Fourteenth Street, N.W.  
Washington, D.C. 20005-2004  
(202) 220-1200 IHD:SK:cgm  
April 5, 2000  
DC: #145990 v1 (34N@011.WPD)

BEST AVAILABLE COPY

~~Early Serial No.~~

The Patent Office acknowledges the attached patent application and has stamped the date of receipt hereon of the items checked:

Doc. No. 112962.201

Inventor(s): Walton Sumner & Michael Hagen

Title: Computer Architecture & Process of Patent Generation, Evolution, & Simulation for . . .

Total Pages: 243

Total Claims: 49

# Sheets of Drawings 27 Formal ( ); Informal ( )

Declaration ☒; Assignment and Fee ☒

Fee \$ 2110 Charge to Acct. 50-0436 ☒ Other ( ) Check ( )

Claim of Priority ☒; Information Disclosure Statement, PTO Form 1449 ( )

Preliminary Amendment ☒ Small Entity Status Dec. ( )

Date: 4/5/00

Initials gm

The Patent Office acknowledges the attached patent application and has stamped the date of receipt hereon of the items checked:

Doc. No. 112962.201

Inventor(s): Walton Sumner & Michael Hagen

Title: Computer Architecture & Process of Patent Generation, Evolution & Simulation for . . .

Total Pages: 243

Total Claims: 49

# Sheets of Drawings 27 Formal ( ); Informal ( )

Declaration ☒; Assignment and Fee ☒

Fee \$ 2110 Charge to Acct. 50-0436 ☒ Other ( ) Check ( )

Claim of Priority ☒; Information Disclosure Statement, PTO Form 1449 ( )

Preliminary Amendment ☒ Small Entity Status Dec. ( )

Date: 4/5/00

Initials gm

BEST AVAILABLE COPY